

MAT-8117US

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masakazu Hoaski et al. ✓ : Art Unit: 2821
Serial No.: 09/820,077 ✓ : Examiner: H. T. Le
Filed: March 28, 2001 ✓
For: DIVERSITY WIRELESS DEVICE AND ✓
WIRELESS TERMINAL UNIT

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SEP 27 2002
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RESPONSE

Assistant Commissioner for Patents
Washington, DC 20231

S I R :

Responsive to the Official Action dated **June 20, 2002**, please amend
the above-identified application as follows:

CLAIMS:

Please replace claims 1-9 and 12-14 with the following amended
claims:

1. (Amended) A diversity wireless device for providing diversity using a plurality of antennas comprising:
- a substrate;
 - a ground plane disposed on said substrate;
 - at least one grounded antenna by being disposed on said ground plane;
 - at least one ungrounded antenna disposed on said substrate, said ungrounded antenna isolated from said grounded antenna and isolated from said